

Amendments to the Specification:

Amend paragraph 0023 of the present application as follows:

Figure 4B illustrates a section view of the rear panel, or access panel, **324** and the rear of the cabinet **302**. The access panel **324** has a flat surface with first and second outwardly turned panel edges [424A and 424B] 324A and 324B bent to form lips, or protruding members, [424] **325**, and the opening in the cabinet **302** has [a] an inwardly turned [down edge, or wall] edge[,] 402 with an elastic sealing strip, or resilient seal, **404** placed over or on the [end of the sheet metal of either the] inwardly turned edge 402 of the cabinet 302 or the outwardly turned panel edges 324A and 324B of panel 324. The inwardly turned [down] edge 402 of the cabinet 302 and the sealing strip **404** mate with the removable panel **324** and fit inside the area of the panel **324** defined by the [lip **424**] lips 325 of the removable panel **324**. Although Figures 4A and 4B illustrate lips [424A and 424B] **325** on opposing sides of the panel **324**[.], in one embodiment[,], the access panel **324** has lips, or protruding members, [424] **325** on all four sides. Figures 4A and 4B illustrate the sealing strips **404A** and **404B** that mate with the inwardly turned [down] edges 402A and 402B. The bottom and top portions **416** of the opening also use a sealing strip, which has a flat shape, that fits between the bottom and top portions [portion] 416 and the removable panel **324**. Although the illustrated lip [424] **325** is at a right angle to the flat surface of the panel **324**, those skilled in the art will recognize that the lip [424] **325** can be formed with an angle sufficient to catch the edge **402** of the cabinet **302** and prevent the panel **324** from being blown through the opening in the cabinet **302** during an arc fault.

Amend paragraph 0024 of the present application as follows:

During an arc fault, the pressure increase in the cabinet **302** pushes the removable panel **324** against the sealing strip **404**, and the force applied to the panel **324** is carried by the inwardly turned edges 402A and 402B [edges 402] of the opening of the cabinet 302, not by any fasteners. Any engagement of the outwardly turned panel edges 324A and 324B of the panel 324 and the inwardly turned edges 402A and 402B of the cabinet 302 resulting from increased pressure during an arc fault prevents the removable panel 324

from being dislodged and maintains the integrity of the cabinet 302. The configuration of the removable panel 324 is such that a large panel 324 and opening, providing easy access to the controller 102 components, can be used with an arc resistant cabinet 302.